AMERICAN JOURNAL OF ARCHAEOLOGY

VOLUME 69

1965

THE JOURNAL OF

THE ARCHAEOLOGICAL INSTITUTE OF AMERICA

Richard Stillwell, McCormick Hall, Princeton, New Jersey, *Editor-in-Chief*

Nancy Baldwin Smith, McCormick Hall, *Assistant Editor*

Dorothy Kent Hill, The Walters Art Gallery, *Editor, Book Reviews*

Richard B. Woodbury, U.S. National Museum, *Editor, New World Book Reviews*

ADVISORY BOARD OF ASSOCIATE EDITORS

William F. Albright
The Johns Hopkins University

Carl W. Blegen
Athens, Greece

Frank E. Brown
American Academy in Rome

William B. Dinsmoor
Athens, Greece

Sterling Dow
Harvard University

Glanville Downey
Indiana University

George M. A. Hanfmann
Harvard University

Ann Perkins
University of Illinois

Gisela M. A. Richter
Rome, Italy

H. R. W. Smith
The University of California

William Stevenson Smith
Museum of Fine Arts, Boston

Mary Hamilton Swindler
Bryn Mawr College

Alfred R. Bellinger, representing
American School of Classical Studies, Athens

HONORARY EDITORS

Margaret Thompson, *President of the Archaeological Institute of America*

Richard A. Kimball, *Director, American Academy in Rome*

A. Henry Detweiler, *President, American Schools of Oriental Research*

Eugene B. McCluney, *Acting Director, School of American Research*

CONTENTS OF VOLUME 69 (1965)

	PAGE
Alexander, J. The Spectacle Fibulae of Southern Europe	7
Amyx, D. A. Rev. of Bruckner, *Corpus Vasorum Antiquorum*, Switzerland 1, Geneva 1	76
Anderson, J. K. Homeric, British and Cyrenaic Chariots	349
Astour, M. C. New Evidence on the Last Days of Ugarit	253
Bieber, M. Rev. of Blümel, *Die archaisch griechischen Skulpturen der Staatlichen Museen zu Berlin*	186
———— Rev. of Bonacasa, *Ritratti greci e romani della Sicilia*	381
Blegen, C. W. and Lang, M. The Palace of Nestor Excavations of 1964	95
Boegehold, A. L. An Archaic Corinthian Inscription	259
von Bothmer, D. Rev. of Bernard, *Corpus Vasorum Antiquorum*, Poland 6, Warsaw 3	281
Breckenridge, J. D. Rev. of Alföldi, *Die Constantinischen Goldprägung*	287
Brinkerhoff, D. M. New Examples of the Hellenistic Statue Group, "The Invitation to the Dance," and their Significance	25
———— Rev. of Säflund, *Aphrodite Kallipygos*	78
———— Rev. of Budde and Nicholls, *A Catalogue of the Greek and Roman Sculpture in the Fitzwilliam Museum, Cambridge*	283
Broneer, O. Rev. of Alsop, *From the Silent Earth*	72
Bronson, R. Rev. of Richardson, *The Etruscans—Their Art and Civilization*	284
Calder, W. M., III. A New Verse Inscription from Selinus	262
Carter, T. H. Western Phoenicians at Lepcis Magna	123
Clement, P. A. Rev. of Meritt, *The Athenian Year*	192
Comfort, H. Rev. of Ricken, *Die Bilderschüsseln der römischen Töpfer von Rheinsabern*	197
Cra'ster, M. D. Rev. of Toynbee, *Art in Britain under the Romans*	385
Davison, J. M. Rev. of Brann, *The Athenian Agora*, VIII. *Late Geometric and Protoattic Pottery*	73
Delmouzou, D. P. Epigraphical Notes	151
Dikaios, P. Rev. of Deshayes, *La necropole de Ktima*	376
Dow, S. and Gill, D. H., S.J. The Greek Cult Table	103
Dyson, R. H., Jr. Rev. of Ghirshman, *The Arts of Ancient Iran*	272
Fagerlie, J. M. Rev. of Haatvedt and Peterson, *Coins from Karanis. The University of Michigan Excavations 1924–1935*	386
el Fakharani, F. Semi-Dome Decoration in Graeco-Roman Egypt	57
Felletti Maj, B. M. Rev. of Helbig, *Führer durch die öffentlichen Sammlungen klassischer Altertümer in Rom*, I, fourth edition	181
Fıratlı, N. Two Galatian Tumuli in the Vicinity of Bolu	365
Flamm, J. M. Experiments with Rubber Silicone Compounds	62
Flannery, K. V. Rev. of Butzer, *Environment and Archeology: An Introduction to Pleistocene Geography*	372
Gelb, I. J. Rev. of Garelli, *Les Assyriens en Cappadoce*	68
Gettens, R. J. Rev. of Caley, *Orichalcum and Related Ancient Alloys*	86
Gill, D. H., S.J., *see* Dow, S.	103
Goedicke, H. Rev. of *Medinet Habu*, VII, *The Temple Proper*, Part III	271
———— Rev. of Fischer, *Inscriptions from the Coptic Nome*	374

Gough, M. Rev. of Thierry, *Nouvelles Églises Rupestres de Cappadoce* 87
Graham, J. W. Rev. of Ginouvés, *Balaneutiké* 190
Grayson, A. K. Rev. of Goff, *Symbols of Prehistoric Mesopotamia* 67

Hanfmann, G. M. A. Rev. of Carpenter, *Greek Art* 181
———— Rev. of Scranton, *Aesthetic Aspects of Ancient Art* 378
Harris, J. M. Rev. of Hoddinott, *Early Byzantine Churches in Macedonia and Southern Serbia* 86
Harrison, E. B. Rev. of Brommer, *Die Skulpturen der Parthenon-Giebel* 184
Havelock, C. M. The Archaic as Survival versus the Archaistic as a New Style 331
Heuser, M. L. Rev. of Brilliant, *Gesture and Rank in Roman Art* 84
Higgins, C. G., and Pritchett, W. K. Engraving Techniques in Attic Epigraphy 367
Hill, D. K. A Group of Etruscan Bronze Situlae 115
———— Rev. of Diehl, *Die Hydria* 191
———— Rev. of Herbert, *Ancient Art in Bowdoin College* 274
———— Rev. of Hoffmann (ed.), *Norbert Schimmel Collection* 373
Hoffmann, H. Graeco-Scythian Mirrors 65
Holloway, R. R. Conventions of Etruscan Painting in the Tomb of Hunting and Fishing at Tarquinii 341

Immerwahr, H. R. Inscriptions on the Anacreon Krater in Copenhagen 152
Immerwahr, S. A. Rev. of Bennett (ed.), *Mycenaean Studies. Proceedings of the Third International Colloquium for Mycenaean Studies* 276

Jashemski, W. F. Rev. of Tinh, *La culte d'Isis à Pompéi* 384
Jastrow, E. Rev. of Hoffmann, *Attic Red-Figured Rhyta* 77

Kelemen, P. Rev. of Dockstader, *Indian Art in Middle America* 293
Kelley, D. H. Rev. of Lanning, *A Ceramic Sequence for the Piura and Chira Coast, North Peru* 291
Kohler, E. L. Rev. of Kalicz, *Die Péceler (Badener) Kultur und Anatolien* 71

Lang, M., *see* Blegen, C. W. 95
Lanning, E. P. Rev. of Gonzalez, *La Estratigrafía de la Gruta de Intihuasi* 290
Lapp, P. W. Rev. of Pritchard, *The Bronze Age Cemetery at Gibeon* 180
Lawrence, M. The Velletri Sarcophagus 207
Lawrence, P. Rev. of Johansen, *Corpus Vasorum Antiquorum*, Copenhagen 8 380

Mavrikios, A. D. Aesthetic Analysis Concerning the Curvature of the Parthenon 264
Meggers, B. J. Rev. of Izumi and Sono, *Andes 2* 93
———— Rev. of West (ed.), *Natural Environment and Early Cultures* (Volume 1 of *Handbook of Middle American Indians*) 386
Mellink, M. J. Archaeology in Asia Minor 133
———— Excavations at Karataş-Semayük in Lycia, 1964 241
Mitten, D. G. Rev. of Himmelmann-Wildschütz, *Geometrische Plastik*, and *Bemerkungen zur geometrischen Plastik* 279
Muscarella, O. W. A Fibula from Hasanlu 233
Mylonas, G. E. Rev. of Taylour, *The Mycenaeans* 375

Nagy, G. Observations on the Sign-Grouping and Vocabulary of Linear A 295
Nylander, C. Old Persian and Greek Stonecutting and the Chronology of Achaemenian Monuments. Achaemenian Problems I 49

Oliver, A., Jr. The Montebello Mosaics 268

Palmer, R. E. A. Rev. of Wuilleumier, *Inscriptions latines des trois Gaules* 383
Pritchett, W. K., *see* Higgins, C. G. 367

Rainey, F. Rev. of Holmquist and Wheeler (eds.), *Diving into the Past* 92
Richardson, E. H. Rev. of Boethius and others, *Etruscan Culture, Land and People* 82
Richardson, L., Jr. Rev. of Zevi, *La casa reg. IX.5, 18–21, a Pompei e le sue pitture* 83
Richter, G. M. A. Rev. of Beazley, *Attic Red-Figure Vase-Painters*, second edition 74
———— Rev. of Picard, *Manuel d'Archéologie Grecque* IV, 2**, *La Sculpture, période classique—IV^e siècle* 282
Ridgway, B. S. The East Pediment of the Siphnian Treasury: A Reinterpretation 1
———— *see* Wakeley, E. T. 156, 371
Roebuck, C. Rev. of Goldman and others, *Excavations at Gözlü Kule, Tarsus*, Vol. III. *The Iron Age* 274
Ryberg, I. S. Rev. of Hanfmann, *Roman Art, A Modern Survey of the Art of Imperial Rome* 384

Schefold, K. Rev. of von Blanckenhagen and Alexander, *The Paintings from Boscotrecase* 286
Schulman, A. R. Rev. of Desroches-Noblecourt, *Tutankhamen: Life and Death of a Pharaoh* 70
———— Rev. of Campbell, *The Chronology of the Amarna Letters* 373
Scott, N. Rev. of Porter and Moss, *Topological Bibliography of Ancient Egyptian Hieroglyphic Texts, Reliefs, and Paintings.* I. *The Theban Necropolis.* Part 2. *Royal Tombs and Smaller Cemeteries* 271
Shepard, K. Rev. of Pinatel, *Les Statues antiques des jardins de Versailles* 289
Sjöqvist, E. Rev. of Langlotz, *Die Kunst der Westgriechen in Sizilien und Unteritalien* 79
Sordinas, A. Rev. of Syriopoulos, Ἡ Προϊστορία τῆς Πελοποννήσου, Βιβλιοθήκη τῆς ἐν Ἀθήναις Ἀρχαιολογικῆς Ἑταιρείας, arith. 51 277
Stross, F. H., *see* Yao, T. C. 154

Taylor, L. R. Rev. of Degrassi, *Scritti vari in Antichità* 288
Terrace, E. L. B. Rev. of Riefstahl, *Thebes in the Time of Amunhotep III* 70
Thomas, E. B. Rev. of Clairmont, *The Excavations at Dura-Europos, Final Report* IV, Part V. *The Glass Vessels* 196
Thompson, D. B. Rev. of Mollard-Besques, *Catalogue raisonné des figurines et reliefs en terre-cuite grecs et romains* (Musée du Louvre et collections des universités de France) II, *Myrina* 81
Thompson, W. E. The Early Parthenon Inventories 223
———— The Silver Cups in the Parthenon 230
Trendall, A. D. Rev. of Schmidt, *Corpus Vasorum Antiquorum*, Germany 23, Heidelberg University 2 189
Trousdale, W. Rev. of Dagens, Le Berre and Schlumberger, *Monuments préislamiques d'Afghanistan* 273
Turnure, J. H. Etruscan Ritual Armor: Two Examples in Bronze 39

Van Beek, G. W. Rev. of Harding, *Archaeology in the Aden Protectorates* 272
Van Buren, A. W. News Letter from Rome 359
Vanderpool, E. News Letter from Greece 353
Verhoogen, V. Rev. of von Bothmer, *Corpus Vasorum Antiquorum*, USA 12, The Metropolitan Museum of Art 3 189
Verdier, P. Rev. of Salin, *La Civilization Mérovingienne*, 4 vols. 88
Vermeule, E. Rev. of Karageorghis, *Corpus Vasorum Antiquorum*, Cyprus I 188
Vollenweider, M.-L. Rev. of Boardman, *Island Gems* 74

Wakeley, E. T. and Ridgway, B. S. A Head of Herakles in the Philadelphia University Museum 156
———— Addendum 371
Ward Perkins, J. B. Rev. of Kraeling and others, *Ptolemais, City of the Libyan Pentapolis* 80
Webster, T. B. L. Greek Vases in the Stanford Museum 63
Weinberg, S. S. A Note of Correction 160
———— Rev. of Van Effenterre, *Fouilles exécutées à Mallia. Étude du site (1956–1957) et Explorations des necropoles (1915–1928)*, and fasc. 276
Wilkinson, C. K. Rev. of Homés-Fredericq, *Hatra et les sculptures Parthes* 71
Williams, C. K. Rev. of Benson, *Ancient Leros* 379
Woodbury, R. B. Rev. of Jennings and Norbeck (eds.), *Prehistoric Man in the New World* 92
Wright, G. E. Rev. of Anati, *Palestine Before the Hebrews* 68

Yao, T. C. and Stross, F. H. The Use of Analysis by X-ray Fluorescence in the Study of Coins 154
Young, J. H. Rev. of Catling, *Cypriot Bronzework in the Mycenaean World* 377

MISCELLANEOUS

Archaeological News
Asia Minor 133
Greece 353
Rome 359
Errata 198, 294
Notes for Contributors and Abbreviations 199
Sixty-sixth General Meeting of the Archaeological Institute of America 164
The Smithsonian Institution Foreign Currency Program in Archeology and Related Disciplines 365

BOOK REVIEWS

Alexander, *see* von Blanckenhagen 286
Alföldi, *Die Constantinischen Goldprägung* (J. D. Breckenridge) 287
Alsop, *From the Silent Earth* (O. Broneer) 72
Anati, *Palestine Before the Hebrews* (G. E. Wright) 68

Beazley, *Attic Red-Figure Vase-Painters*, second edition (G. M. A. Richter) 74
Bennett (ed.), *Mycenaean Studies. Proceedings of the Third International Colloquium for Mycenaean Studies* (S. A. Immerwahr) 276
Benson, *Ancient Leros* (C. K. Williams) 379
Bernard, *Corpus Vasorum Antiquorum*, Poland 6, Warsaw 3 (D. von Bothmer) 281
von Blanckenhagen and Alexander, *The Paintings from Boscotrecase* (K. Schefold) 286
Blümel, *Die archaisch griechischen Skulpturen der Staatlichen Museen zu Berlin* (M. Bieber) 186
Boardman, *Island Gems* (M.-L. Vollenweider) 74
Boethius and others, *Etruscan Culture, Land and People* (E. H. Richardson) 82
Bonacasa, *Ritratti greci e romani della Sicilia* (M. Bieber) 381
von Bothmer, *Corpus Vasorum Antiquorum*, USA 12, The Metropolitan Museum of Art 3 (V. Verhoogen) 189
Brann, *The Athenian Agora*, VIII. *Late Geometric and Protoattic Pottery* (J. M. Davison) 73
Brilliant, *Gesture and Rank in Roman Art* (M. L. Heuser) 84
Brommer, *Die Skulpturen der Parthenon-Giebel* (E. B. Harrison) 184
Bruckner, *Corpus Vasorum Antiquorum*, Switzerland 1, Geneva 1 (D. A. Amyx) 76
Budde and Nicholls, *A Catalogue of the Greek and Roman Sculpture in the Fitzwilliam Museum, Cambridge* (D. M. Brinkerhoff) 283

Butzer, *Environment and Archeology: An Introduction to Pleistocene Geography* (K. V. Flannery) 372

Caley, *Orichalcum and Related Alloys* (R. J. Gettens) 86
Campbell, *The Chronology of the Amarna Letters* (A. R. Schulman) 373
Carpenter, *Greek Art* (G. M. A. Hanfmann) 181
Catling, *Cypriot Bronzework in the Mycenaean World* (J. H. Young) 377
Clairmont, *The Excavations at Dura-Europos, Final Report* IV, Part V. *The Glass Vessels* (E. B. Thomas) 196
Corpus Vasorum Antiquorum, Switzerland 1, Geneva 1, *see* Bruckner 76
———— Cyprus I, *see* Karageorghis 188
———— Germany 23, Heidelberg University 2, *see* Schmidt 189
———— USA 12, The Metropolitan Museum of Art 3, *see* von Bothmer 189
———— Poland 6, Warsaw 3, *see* Bernard 281
———— Copenhagen 8, *see* Johansen 380

Dagens, Le Berre and Schlumberger, *Monuments préislamiques d'Afghanistan* (W. Trousdale) 273
Degrassi, *Scritti vari in Antichità* (L. R. Taylor) 288
Deshayes, *La necropole de Ktima* (P. Dikaios) 376
Desroches-Noblecourt, *Tutankhamen: Life and Death of a Pharaoh* (A. R. Schulman) 70
Diehl, *Die Hydria* (D. K. Hill) 191
Dockstader, *Indian Art in Middle America* (P. Kelemen) 293

Fischer, *Inscriptions from the Coptic Nome* (H. Goedicke) 374

Garelli, *Les Assyriens en Cappadoce* (I. J. Gelb) 68
Ghirshman, *The Arts of Ancient Iran* (R. H. Dyson, Jr.) 272
Ginouvés, *Balaneutikè* (J. W. Graham) 190
Goff, *Symbols of Prehistoric Mesopotamia* (A. K. Grayson) 67
Goldman and others, *Excavations at Gözlü Kule, Tarsus*, Vol. III. *The Iron Age* (C. Roebuck) 274
Gonzalez, *La Estratigrafía de la Gruta de Intihuasi* (E. P. Lanning) 290

Haatvedt and Peterson, *Coins from Karanis. The University of Michigan Excavations 1924–1935* (J. M. Fagerlie) 386
Hanfmann, *Roman Art, A Modern Survey of the Art of Imperial Rome* (I. S. Ryberg) 384
Harding, *Archaeology in the Aden Protectorates* (G. W. Van Beek) 272
Helbig, *Führer durch die öffentlichen Sammlungen klassischer Altertümer in Rom*, I, fourth edition (B. M. Felletti Maj) 181
Herbert, *Ancient Art in Bowdoin College* (D. K. Hill) 274
Himmelmann-Wildschütz, *Geometrische Plastik* (D. G. Mitten) 279
———— *Bemerkungen zur geometrischen Plastik* (D. G. Mitten) 279
Hoddinott, *Early Byzantine Churches in Macedonia and Southern Serbia* (J. M. Harris) 86
Hoffmann, *Attic Red-Figured Rhyta* (E. Jastrow) 77
———— (ed.), *Norbert Schimmel Collection* (D. K. Hill) 373
Holmquist and Wheeler (eds.), *Diving into the Past* (F. Rainey) 92
Homés-Fredericq, *Hatra et les sculptures Parthes* (C. K. Wilkinson) 71

Izumi and Sono, *Andes* 2 (B. J. Meggers) 93

Jennings and Norbeck (eds.), *Prehistoric Man in the New World* (R. B. Woodbury) 92
Johansen, *Corpus Vasorum Antiquorum*, Copenhagen, Musée National, fasc. 8 (P. Lawrence) 380

Kalicz, *Die Péceler (Badener) Kultur und Anatolien* (E. L. Kohler) 71
Karageorghis, *Corpus Vasorum Antiquorum*, Cyprus I (E. Vermeule) 188
Kraeling and others, *Ptolemais, City of the Libyan Pentapolis* (J. B. Ward Perkins) 80

Langlotz, *Die Kunst der Westgriechen in Sizilien und Unteritalien* (E. Sjöqvist) 79
Lanning, *A Ceramic Sequence for the Piura and Chira Coast, North Peru* (D. H. Kelley) 291
Le Berre, *see* Dagens 273

Medinet Habu, VII, *The Temple Proper*, Part III (H. Goedicke) 271
Meritt, *The Athenian Year* (P. A. Clement) 192
Mollard-Besques, *Catalogue raisonné des figurines et reliefs en terre-cuite grecs et romains* (Musée du Louvre et collections des universités de France) II, *Myrina* (D. B. Thompson) 81
Moss, *see* Porter 271

Norbeck, *see* Jennings 92

Peterson, *see* Haatvedt 386
Picard, *Manuel d'Archéologie Grecque* IV, 2**, *La Sculpture, période classique—IV^e siècle* (G. M. A. Richter) 282
Pinatel, *Les Statues antiques des jardins de Versailles* (K. Shepard) 289
Porter and Moss, *Topological Bibliography of Ancient Egyptian Hieroglyphic Texts, Reliefs, and Paintings*. I. *The Theban Necropolis*. Part 2. *Royal Tombs and Smaller Cemeteries* (N. Scott) 271
Pritchard, *The Bronze Age Cemetery at Gibeon* (P. W. Lapp) 180

Richardson, *The Etruscans—Their Art and Civilization* (R. Bronson) 284
Ricken, *Die Bilderschüsseln der römischen Töpfer von Rheinsabern* (H. Comfort) 197
Riefstahl, *Thebes in the Time of Amunhotep III* (E. L. B. Terrace) 70

Säflund, *Aphrodite Kallipygos* (D. M. Brinkerhoff) 78
Salin, *La Civilization Mérovingienne*, 4 vols. (P. Verdier) 88
Schlumberger, *see* Dagens 273
Schmidt, *Corpus Vasorum Antiquorum*, Germany 23, Heidelberg University 2 (A. D. Trendall) 189
Scranton, *Aesthetic Aspects of Ancient Art* (G. M. A. Hanfmann) 378
Sono, *see* Izumi 93
Syriopoulos, K. E. Ἡ Προϊστορία τῆς Πελοποννήσου, Βιβλιοθήκη τῆς ἐν Ἀθήναις Ἀρχαιολογικῆς Ἑταιρείας, arith. 51 (A. Sordinas) 277

Taylour, *The Mycenaeans* (G. E. Mylonas) 375
Thierry, *Nouvelles Églises Rupestres de Cappadoce* (M. Gough) 87
Tinh, *Essai sur le culte d'Isis à Pompéi* (W. F. Jashemski) 384
Toynbee, *Art in Britain under the Romans* (M. D. Cra'ster) 385

Van Effenterre, *Fouilles exécutées à Mallia. Étude du site (1956–1957) et Explorations des necropoles (1915–1928)*, 2nd fasc. (S. S. Weinberg) 276

West (ed.), *Natural Environment and Early Cultures* (Volume 1 of *Handbook of Middle American Indians*) (B. J. Meggers) 386
Wheeler, *see* Holmquist 92
Wuilleumier, *Inscriptions latines des trois Gaules* (R. E. A. Palmer) 383

Zevi, *La casa reg. IX.5, 18–21, a Pompei e le sue pitture* (L. Richardson, Jr.) 83